



Sheet 1 of 1

Form PTO-1449 (REV. 8-83) PATENT & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY DOCKET NO. 108186	APPLICATION NO. 09/719,998		
			APPLICANT(S) Hiroyuki HIRAIWA			
			FILING DATE December 19, 2000	GROUP 1731		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>None</i>						
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>WPA</i>		JPA 11-054411 (w/Eng. Abstract)	2/1999	JAPAN		
<i>None</i>						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
<i>None</i>						
<i>RECEIVED</i> <i>MAY 12 2003</i> <i>GROUP 1700</i>						
EXAMINER: <i>Michael Allen</i>			DATE CONSIDERED <i>5/28/03</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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Sheet 1 of 1

Examiner:

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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.